# **Technical** Bulletin



## **ANTI FOAM**

### **Superior Carnauba Coating**

### **Product Description:**

Castle Fruit Coating's ANTI FOAM is an inert silicone polymer, to be used for fast breakdown of foam in open water systems. The blend of silicone polymers used, allows the product to be used in the food processing industries. Castle ANTIFOAM is safe and complies with many regulatory bodies, throughout the world.

#### **Application:**

**In Water**: Castle ANTI FOAM is an efficient, long lasting antifoam agent for direct contact in drenching, re-circulating, pre-harvest sprays, high-pressure washers and waxing brushes.

**In Wax**: Castle ANTIFOAM will improve fruit finish and shine. Fruit will flow more smoothly over grading and packing tables and reduce tackiness out of the drying tunnel.

**In Water:** Add ANTI FOAM at the processing steps, prior to the foam point. Begin trials at higher use levels (20 - 30 ml per 1,000 litres), and then work to the level of foam control desired.

IN WAX: Add ANTIFOAM at a rate of 2.5 ml per litre then up to the desired rate of application.

#### **Food Safety Statement:**

- 1. The raw materials / ingredients of this product are permitted as 'processing aids' as listed under clause 12 of the Food Standard Code 1.3.3 (Food Standards Australia New Zealand FSANZ) or
- Are Generally Regarded As Safe (GRAS) according to the US Food and Drug Administration (FDA)
  or are recognised in the US Code of Federal Regulations (CFR) Title 21 part 178 as indirect food
  additives.

When used in accordance with the directions described in this product technical bulletin, this product complies with these recognised food safety parameters.

#### **SHELF LIFE:**

As a quality assured manufacturer, Castle Chemicals has a stringent Quality assurance programme. As part of this regime, the label on this product shows a batch number and date of manufacture. This product has a shelf life of 24 months from the label printed date of manufacture. This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Castle Chemicals assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of material.

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